NEBRASKA WEATHER & CROPS

Crop & Livestock
Reporting
Service

P.O. Box 81069 Lincoln, Nebraska 68501

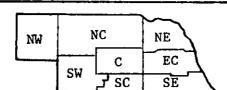
> ebraska Department of Agricultura Division of Agr'l Statistics Agricultural Extension Service

Institute of Agriculti

Phone: (402) 471-5541

Release 9/13/76

Week Ending 9/10/76



Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weether Service

WEATHER

Temperatures were 3 to 25 degrees below normal for two days in the middle of the period; otherwise, temperatures were warm, averaging 1 to 24 degrees above normal. Rainfall, mostly during midweek, averaged from 3/4 to 1-1/4 inches over the central, northeast and east sections with lesser amounts elsewhere.

GENERAL

Showers received over the State last week improved surface moisture conditions but were too late to improve crop conditions in most instances. Wheat seedbed preparation continues as rains received improved conditions for seeding. Seeding in the Panhandle is well underway while the remainder of the State has been a bit slower due to drier conditions.

Topsoil moisture supplies improved from last week with the recent moisture to short in 87% of the counties reporting and adequate in 13%. Subsoil moisture supplies remained about the same as last week at 95% short and 5% adequate. A year ago, topsoil moisture was short in 73% and subsoil short in 88%.

CROPS

Irrigated corn declined slightly last week but continues to remain in mostly good condition across the State. Dryland

corn remained the same as last week, in mostly poor condition statewide. Over 45% of all corn is now mature. This compares to 30% for normal and 35% for last year. Corn harvested for grain has begun in various parts of the State. Harvest normally begins in the latter portion of the month. Silage harvest continues with good progress across the State.

Sorghum and soybeans declined slightly last week but still remain in mostly fair condition statewide. Sorghum continues to mature ahead of normal with over 40% of the crop ripe to date compared to 20% for normal and 30% for a year ago. About 5% of the sorghum has been harvested which is ahead of normal and last year. A few reports indicate some sorghum stalk breakage due to the drouth conditions. Over 60% of the soybean leaves have turned to date, the same as normal but behind a year ago at 65%. About 30% of the soybean plants have shed their leaves. This is ahead of normal and last year at 20%.

Alfalfa and wild hay remain in mostly poor to fair condition across the State. The third cutting of alfalfa is now practically complete.

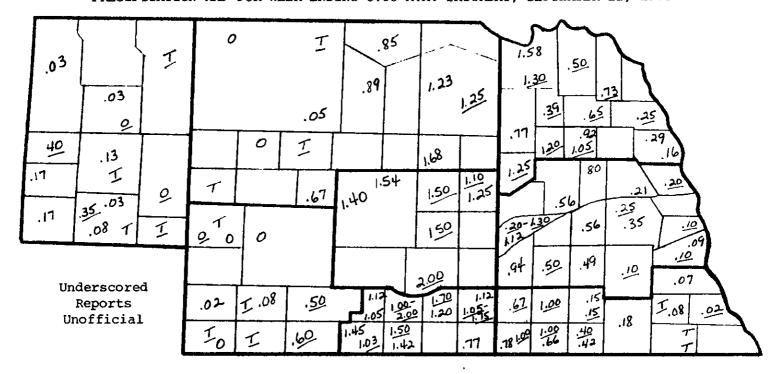
LIVESTOCK

Pasture and range feed supplies improved last week and are now short in 86% of the counties reporting. Supplemental feeding of cattle on dry pastures is increasing with some culling to reduce the load on pastures.

Precipitation, April 1 - September 10, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.10	.60	.70	1.30	.50	.10	1.20	.30
Total since April 1	10.10	12.00	12.90	17.00	12.20	9.10	12.40	15.60
Normal since April 1	12.84	15.35	18.20	16.90	19.80	14.28	17.33	21.22

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 11, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 12, 1976

			Precipitation			
Station		Extremes				makal Tuahaa 1/
		Max Min		Mean	Departure	Total Inches 1/
NW	Chadron	98	31	65		.05
	Scottsbluff	99	34	64	+1	.04
	Sidney	95	29	63		${f T}$
NC	Burwell	96	40	67		1.67
	Valentine	100	35	66	+2	.11
NE	Norfolk	100	45	69	+4	1.20
	Sioux City	102	41	70	+5	.23
CEN	Grand Island	100	47	69	+2	.90
EC	Lincoln	99	41	72	+4	.12
	Omaha	96	41	71	+3	.13
SW	Imperial	93	37	68		.13
	North Platte	94	31	62	- 3	.51

1/ Precipitation totals not included in map above.

U.S. Department of Agriculture 273 Federal Building, Box 81069 Lincoln, Nebraska 68501 Official Business

POSTAGE PAID U.S. DEPARTMENT OF AGRICULTURE AGR-101 FIRST CLASS

